| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|---------|--|---|---------------------|---------|------------------|
| S1 | 29285 | "machine data" or "sensor data" or "production data" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:38 |
| S2 | 575 | S1 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:43 |
| S3 | 89194 | data adj pump or data adj stream | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:47 |
| S4 | 79 | S1 and S3 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:37 |
| S5 | 10 | S1 same S3 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:37 |
| S6 | 4 | S1 with S3 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:36 |
| S7 | 1191842 | compress or compressed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:38 |
| S8 | 13018 | plurality adj2 machine | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:39 |

| S9 | 105 | S1 and S7 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:41 |
|-----|---------|---|---|----|----|------------------|
| S10 | 3 | S1 and S7 and S8 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:39 |
| S11 | 97 | S1 and S7 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:41 |
| S12 | 360708 | data adj pump or data adj stream or "real-time" or real adj time | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:02 |
| S13 | 1859245 | client or user | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:48 |
| S14 | 45026 | S12 with S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:48 |
| S15 | 104 | S1 and S14 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:50 |
| S16 | 8 | S1 same S14 and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/09 12:49 |

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| S17 | 7 | ("20020184235" "20030074602" "20030164862" "20030174826" "5365423" "5537339" "6098106").PN. OR ("6865517"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/09 12:59 |
| S18 | 12 | ("5119318" "5369570" "5841656" "5956728" "5971851" "6026362" "6268853" "6556950" "6618856").PN. OR ("6862553"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/09 12:58 |
| S19 | ,1 | "6862553".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/09 13:02 |
| S20 | 1 | "6556950".pn. | USPAT | OR | OFF | 2006/04/09 13:01 |
| S21 | 12 | ("5119318" "5369570" "5841656" "5956728" "5971851" "6026362" "6268853" "6556950" "6618856").PN. OR ("6862553"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/09 13:02 |
| S22 | 362883 | data adj pump or data adj stream or "real-time" or real adj time | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:02 |
| S23 | 1866816 | client or user | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:02 |
| S24 | 72017 | S22 and S23 and (active or online) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:03 |
| S25 | 2441 | S22 same S23 with (active or online) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:03 |
| S26 | 241 | S22 with S23 adj3 (active or online) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:03 |

| S27 | 25 | S22 with S23 adj3 (active or online) and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:06 |
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| S28 | 1288 | S22 same (interrupt\$3 or offline) same (continue or resume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:12 |
| S29 | 311 | S22 with (interrupt\$3 or offline) with (continue or resume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:33 |
| S30 | 0 | S22 same S23 adj3 (active or online) same ((interrupt\$3 or offline) same resume) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:13 |
| S31 | 5 | S22 with (interrupt\$3 or offline) with (continue or resume) and "707".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:14 |
| S32 | 180 | S22 with (interrupt\$3 or offline) with (continue or resume) and active | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/04/10 13:15 |
| S33 | 47 | S22 with (interrupt\$3 or offline) adj5 (continue or resume) and active | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:15 |
| S34 | 14 | S22 with (interrupt\$3 or offline) with (continue or resume) and active and ("707".clas. or "709".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:19 |

| S35 | 30 | S22 same (interrupt\$3 or offline) with (continue or resume) and active and ("707".clas. or "709".clas.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:30 |
|-----|----|--|---|----|----|------------------|
| S36 | 12 | S22 same (interrupt\$3 or offline) same (continue or resume) same active and ("707".clas. or "709".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:30 |
| S37 | 23 | S22 with (interrupt\$3 or offline) with (continue or resume) and ("707".clas. or "709".clas.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 13:33 |